Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 11 Oct 2022 until 23:59 on Wednesday 12 Oct 2022

Forecast Issued on Monday 10 Oct 2022 at 13:44

Confidence: High for largely fair for Tuesday, also for turning unsettled from Wednesday, but lowering confidence in the detail of later, poorer conditions.

Headline for Tuesday 11 Oct 2022: Sunny spells and mainly dry.

Mountain weather hazards on Tuesday 11 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	10%	20%	10%	<05%	<05%

Forecast for Tuesday 11 Oct 2022

Weather: Mainly dry overnight and through the day with good clear then bright and sunny spells appearing, but a few isolated showers cannot be ruled out, particularly across western ranges during the morning and early afternoon.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Good or very good visibility, perhaps briefly moderate in showers. Cloud well broken and mostly above summits, lowering to 500m sporadically.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 11 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/22 W	18/22 W	16/19 SW	15/20 SW	18/25 SW	21/28 SW	23/29 SW	26/34 S	27/37 S
600	15/23 W	16/23 W	14/20 SW	13/18 SW	17/25 SW	18/26 SW	17/26 SW	22/33 SW	24/36 SW
300	5/17 W	5/17 W	4/15 SW	6/14 SW	10/21 SW	10/22 SW	6/20 SW	8/24 SW	10/27 S
Valley	6/17 W	7/18 W	4/14 W	6/14 SW	10/20 SW	11/22 SW	8/21 SW	11/24 SW	13/27 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-1	4/-0	4/0	5/0	5/0	5/-0	5/-1	5/-1
600	6/2	6/2	6/3	7/3	8/4	8/4	7/3	7/2	7/2
300	8/7	8/6	8/7	10/8	10/8	10/8	9/7	9/7	9/6
Valley	11/10	11/10	11/10	12/11	13/11	13/11	12/10	12/10	12/10
Freezing Level*	1300m	1500m	1500m	1500m	1500m	1500m	1500m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Wednesday 12 Oct 2022

Weather: Cloud soon building with an area of patchy rain reaching from the west before dawn. Thereafter cloudy with rain that occasionally turns heavy at times, particularly across western ranges.

Maximum wind: West or southwest initially mean 25 mph with gusts reaching 40 mph across most exposed ridges and summits. Winds gradually easing from mid-morning.

Chance of cloud-free hill tops above 800m: 20-30% at first becoming from mid-morning 10% or less.

Low cloud and visibility: Becoming moderate or poor in rain, very poor within cloud with bases from late morning extensive from 500m with patches lower down in the west.

Temperature: **Valleys:** Plus 5 Celsius increasing 15 Celsius during the afternoon
At 800m: Plus 6 Celsius
Freezing level: Above all summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1344 on Mon 10 Oct 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.